the Advance head. For this work a sum of Rs 5 lakhs has been provided in the ensuing year's budget under Advances.

The investigation for the improvement of the other parts of the town is in progress, and a sum of Rs ·10 of a lakh has been provided in the budget for its continuance. The provision for next year under the Town Planning Scheme will thus be Rs 7 lakhs distributed under the following heads .—

Tampanoor valley Rs 5 lakhs, house sites on both sides of the Avenue Road from Kaudiyar to Vellayambalam Rs ·50 of a lakh, both of which are provided for under Advances, and Rs 1·50 lakhs charged to Revenue.

## COMMERCIAL UNDERTAKINGS.

28. *Rubber Factory.*—Last year, it was stated that the opening of a Government Rubber Factory at Chackai, Trivandrum, was then in contemplation. The preliminary investigations were conducted by Mr. Helen of Lakshmi Rubber Mills, Karachi, who has since been appointed as Engineer and Rubber Expert. The Factory buildings have been completed and the machinery required, purchased and erected. The factory is likely to commence work in a couple of weeks. The house will be interested to be informed in this connection that the machinery required for the factory was purchased on compensation basis, Travancore coir yarns and other articles, being exchanged to the extent of the value of the machinery ordered.

The capital outlay on the Rubber Factory at the end of the current year is expected to amount to Rs 3·77 lakhs. As the factory will be working in full swing next year a sum of Rs 75,000 has been provided for the purchase of raw materials and Rs 15,000 for establishment and contingent charges. A capital non-recurring expenditure of Rs 10,000 has also been provided for. It is hoped that the receipts for the next year would amount to Rs 50,000.

### Clay Refining Factory.

29. As a result of the investigations conducted by Government in consultation with Ceramic Experts such as Mr. Deb of Calcutta, Mr. Doger Sing of the Benares Hindu University and Mr. Roy of United Provinces on the possibilities of opening a Clay Refinery and Porcelain Factory in Travancore, it has been disclosed that there are large areas of land in the Quilon Division, particularly the places adjoining the Kanjirode lake and extensive areas in the Perinad Pakuthy, Quilon Taluk, containing large deposits of excellent China clay, suitable for the manufacture of high class porcelain. In view of the possibilities of using the bye-products in the process of



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[Mr. C. S. Krishnaswami Aiyar.]

refining clay, for the ceramic industry and of the two industries, *viz.*, Clay Refining and Porcelain works being interdependent, the two industries are proposed to be started simultaneously. The porcelain manufactured will, besides satisfying the local needs, be able to meet the demands of the Pallivasal Hydro-Electric Works and the Drainage Scheme shortly to be launched into execution. The clay refining and porcelain factory will require an initial outlay of Rs 3 lakhs and provision to this extent has been made in the budget. This scheme when worked out will, it is hoped, relieve unemployment to some extent.

### PALLIVASAL HYDRO-ELECTRIC PROJECT.

30. Considerable progress was made in the construction of the project during the current year. The levelling of the Power House site has been completed and the corner stone of the building was laid by His Highness the Maha Raja on 1st March 1935. It is hoped that the Power House will be completed by the end of September. The total expenditure on the Project during the current year is expected to be Rs 21 lakhs which, with the sum of Rs 5·51 lakhs spent in 1109 would bring the outlay on the scheme to Rs 26·51 lakhs. The work is expected to be completed by about the middle of next year and the revenue account started from 1112. It is hoped that the scheme will pay interest charges, depreciation, sinking fund and operation expenses when it reaches the normal period of operation. A sum of Rs 35·35 lakhs will be required to finance this undertaking during the course of 1111.

### TRIVANDRUM ELECTRIC SUPPLY.

31. The total expenditure on the Trivandrum Electric Supply at the end of the current year is expected to stand at Rs 8·20 lakhs. The gross receipts for the year are expected to stand at Rs 2·16 lakhs, while the working expenses are expected to amount to Rs 1·03 lakhs, leaving a net receipt of Rs 1·13 lakhs. Out of this a sum of Rs ·44 of a lakh is earmarked for interest charges, after making an allowance of Rs 46,500 for Depreciation and of Rs 23,000 for Reserve Funds.

### QUILON ELECTRIC SUPPLY.

32. The Capital Expenditure on the Quilon Electric Supply at the end of the current year is expected to be Rs 2·17 lakhs. The supply was inaugurated in Kanni last and since then the undertaking has been making steady progress. The gross receipts during the current year are expected to be Rs 28,000 and the working expenses Rs 25,000, leaving a balance of approximately Rs 3000. In view of the increased demand that is anticipated in Quilon,

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